



February 2, 2016

Nancy J. Rumrill
Environmental Protection Agency
WTR-3-2 75 Hawthorne Street
San Francisco, California 94105

**Re: Gunnison Copper Project
Underground Injection Control Permit Application**

Ms. Rumrill:

Excelsior Mining Arizona, Inc. has prepared this application in support of a Class III UIC permit for the Gunnison Copper Project in Cochise County, Arizona. We met with you and UIC group on July 22, 2015 for the pre-application meeting. We submitted the corresponding Aquifer Protection Permit (APP) application to the Arizona Department of Environmental Quality (ADEQ) on January 13, 2016. The APP application was found to be administratively complete on that date and is now in technical review.

We look forward to working with you and the ADEQ on this permit. Please contact us with any questions or comments.

Sincerely,

A handwritten signature in blue ink, appearing to read "Rebecca A. Sawyer", is written over a horizontal line.

Rebecca A. Sawyer
Vice President, Sustainability
EXCELSIOR MINING ARIZONA, INC.
Direct: 602-559-5583
www.excelsiormining.com

**UNDERGROUND INJECTION CONTROL PERMIT APPLICATION
GUNNISON COPPER PROJECT**

COCHISE COUNTY, ARIZONA

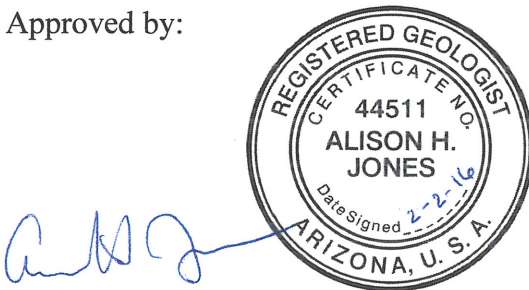
Prepared for:

EXCELSIOR MINING ARIZONA, INC.

2999 North 44th Street, Suite 300

Phoenix, Arizona 85018

Approved by:



Alison H. Jones

Expires 06/30/ 2018

Arizona Registered Geologist No. 44511

February 2016

Revised June 2017



United States Environmental Protection Agency

Underground Injection Control Permit Application

(Collected under the authority of the Safe Drinking Water Act, Sections 1421, 1422, 40 CFR 144)

I. EPA ID Number

T/A C

U

Read Attached Instructions Before Starting
For Official Use Only

Application approved mo day year	Date received mo day year	Permit Number	Well ID	FINDS Number

II. Owner Name and Address

III. Operator Name and Address

Owner Name Excelsior Mining Arizona, Inc.			Owner Name Excelsior Mining Arizona, Inc.		
Street Address 2999 North 44th Street			Street Address 2999 North 44th Street		
Phone Number (602) 559-5580			Phone Number (602) 559-5580		
City Phoenix	State AZ	ZIP CODE 85018	City Phoenix	State AZ	ZIP CODE 85018

IV. Commercial Facility

V. Ownership

VI. Legal Contact

VII. SIC Codes

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Private <input type="checkbox"/> Federal <input type="checkbox"/> Other	<input checked="" type="checkbox"/> Owner <input type="checkbox"/> Operator	1021 mineral extraction
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VIII. Well Status (Mark "x")

<input type="checkbox"/> A Operating	Date Started mo day year	<input type="checkbox"/> B. Modification/Conversion	<input checked="" type="checkbox"/> C. Proposed
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IX. Type of Permit Requested (Mark "x" and specify if required)

<input type="checkbox"/> A. Individual	<input checked="" type="checkbox"/> B. Area	Number of Existing Wells none	Number of Proposed Wells 1500	Name(s) of field(s) or project(s) Gunnison Copper Project
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X. Class and Type of Well (see reverse)

A. Class(es) (enter code(s)) III	B. Type(s) (enter code(s)) G	C. If class is "other" or type is code 'x,' explain	D. Number of wells per type (if area permit)
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XI. Location of Well(s) or Approximate Center of Field or Project

XII. Indian Lands (Mark 'x')

Latitude			Longitude			Township and Range										<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Deg	Min	Sec	Deg	Min	Sec	Sec	Twp	Range	1/4 Sec	Feet From	Line	Feet From	Line			
032	005	003	110	002	040	36	15 S	23 E								

XIII. Attachments

(Complete the following questions on a separate sheet(s) and number accordingly; see instructions)

For Classes I, II, III, (and other classes) complete and submit on a separate sheet(s) Attachments A-U (pp 2-6) as appropriate. Attach maps where required. List attachments by letter which are applicable and are included with your application.

XIV. Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

A. Name and Title (Type or Print) Rebecca A. Sawyer Vice President, Sustainability	B. Phone No. (Area Code and No.) (602) 559-5583
C. Signature 	D. Date Signed 020216